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Title:
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seq length: 30
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      Published_Applications_Na
1: /cgn2_6/ptodata/2/pubp
2: /cgn2_6/ptodata/2/pubp
3: /cgn2_6/ptodata/2/pubp
4: /cgn2_6/ptodata/2/pubp
5: /cgn2_6/ptodata/2/pubp
6: /cgn2_6/ptodata/2/pubp
9: /cgn2_6/ptodata/2/pubp
9: /cgn2_6/ptodata/2/pubp
10: /cgn2_6/ptodata/2/pubp
11: /cgn2_6/ptodata/2/pubp
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13: /cgn2_6/ptodata/2/pub
14: /cgn2_6/ptodata/2/pub
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Maximum
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: /cgn2_6/ptodata/2/pubpna/US07_PUBCOMB.seq:*
: /cgn2_6/ptodata/2/pubpna/US06_NEW_PUB.seq:*
: /cgn2_6/ptodata/2/pubpna/US06_NEW_PUB.seq:*
: /cgn2_6/ptodata/2/pubpna/US06_PUBCOMB.seq:*
: /cgn2_6/ptodata/2/pubpna/US07_NEW_PUB.seq:*
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: /cgn2_6/ptodata/2/pubpna/US08_NEW_PUB.seq:*
: /cgn2_6/ptodata/2/pubpna/US08_PUBCOMB.seq:*
: /cgn2_6/ptodata/2/pubpna/US09A_PUBCOMB.seq:*
: /cgn2_6/ptodata/2/pubpna/US09B_PUBCOMB.seq:*
: /cgn2_6/ptodata/2/pubpna/US09C_PUBCOMB.seq:*
: /cgn2_6/ptodata/2/pubpna/US09_NEW_PUB.seq:*
: /cgn2_6/ptodata/2/pubpna/US10A_PUBCOMB.seq:*
: /cgn2_6/ptodata/2/pubpna/US10B_PUBCOMB.seq:*
: /cgn2_6/ptodata/2/pubpna/US10_NEW_PUB.seq:*
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Compugen Ltd
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

## SUMMARIES

No	Scor	% uery latch	Length	B	ID	Description
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N	18.4	92.0	20	9	9-75	87, 7
ω	18	0.		9	9-758-881-2	23,
		6.			-804-717A-	e 30,
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6	4.	<del></del>			S-09-978-295A-3	367,
7	4.	<u>.</u>			S-09-978-697-36	367,
8	4.				S-09-978-192A-36	367,
9	4.	•			-09-999-832A-3	367,
10	4.	1.			-09-978-189-36	367,
11	4.	1.			-09-978-608A-3	367,
12	4.	1.			9-978-585A-36	367,
13	4	1.			-09-978-191A-3	367,
14	4	1.			-09-978-403A-36	367,
15		1.			-09-978-564A-3	367,
16	4	1.			99-833A-36	

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US-09-263-959-793 US-09-969-373-1914 US-09-989-643-51	S-10-232-563-20 S-09-993-731-53	S-10-098-263B-17 S-09-920-868A-13	S-10-016-177A-3 S-10-166-709A-3	S-10-013-921A-36 S-10-013-929A-36	S-10-167-749-367	S-10-143-030A-36	S-10-017-083A-36	S-10-002-967A-36	S-10-143-031A-36	S-09-978-298A-36	S-09-978-188A-36	S-09-978-643A-36 S-09-978-375A-36	S-09-978-187B-36	S-09-978-757A-36	S-09-999-830A-36	S-09-978-193A-36	S-09-978-423A-36	S-09-918-585A-36	S-09-978-824-367	S-09-981-915A-36
quence 793, Apquence 1914, Apquence 51, App	equence 20, Appe	quence 17725, quence 13, Ap	equence 367, Appendix 367, App	equence 367, Ap	equence 367, Ap	ence 367, Ap	equence 367, Ap	equence 367, Ap	equence 367, Ap	equence 367. Ap	equence 367, Ap	equence 367, Ap	uence 367, Ap	uence 367, Ap	equence 367,	equence 367, Ap	equence 36	uence 367, Ap	equence 36	67, Ap

## ALIGNMENTS

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RESULT 2
US-09-758-881-87
; Sequence 87, Application US/09758881
; Patent No. US20010029250A1
; GENERAL INFORMATION:
                                                                                                                                                                                                                                                 ; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: Synthetic
US-09-758-881-115
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US-09-758-881-115
                                                                                                                                                                                                                                                                                                      NUMBER OF SEQ ID NOS:
SOFTWARE: PatentIn V
SEQ ID NO 115
LENGTH: 20
TYPE: DNA
ORGANISM: Artificial
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Best Local S
Matches 20
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                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Karras, James G
TITLE OF INVENTION: Antisense Oligonucleotide Modulation
TITLE OF INVENTION: Expression
FILE REFERENCE: ISPH-0532
CURRENT APPLICATION NUMBER: US/09/758,881
CURRENT FILING DATE: 2001-01-11
PRIOR APPLICATION NUMBER: PCT/US00/09054
PRIOR APPLICATION NUMBER: 09/288,461
PRIOR APPLICATION NUMBER: 09/288,461
PRIOR FILING DATE: 1999-04-08
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Similarity 100.0%;
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RESULT 4
US-09-804-717A-30/c
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CTHER INFORMATION: Description
US-09-758-881-23
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                                                                                               Sequence 30, Application US/09804717A Patent No. US20020164311A1
                                                                                                                                                                                                                                                                  Matches
                                                                                  GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                    SEQ ID NO 23
LENGTH: 20
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APPLICANT: Strom, Terry B.
APPLICANT: Libermann, Towia
TITLE OF INVENTION: METHODS AND COMPOUNDS FOR PREVENTION OF GRAFT REJECTION
FILE REFERENCE: 01948-051003
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILE REFERENCE: ISPH-0532
CURRENT APPLICATION NUMBER: US/09/758,881
CURRENT FILING DATE: 2001-01-11
PRIOR APPLICATION NUMBER: PCT/US00/09054
PRIOR FILING DATE: 2000-04-06
PRIOR APPLICATION NUMBER: 09/288,461
PRIOR FILING DATE: 1999-04-08
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Karras, James G
TITLE OF INVENTION: Antisense of TITLE OF INVENTION: Expression
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CURRENT FILING DATE: 2001-01-11
PRIOR APPLICATION NUMBER: PCT/US00/09054
PRIOR FILING DATE: 2000-04-06
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PRIOR APPLICATION NUMBER: 09/
PRIOR FILING DATE: 1999-04-08
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                                                                                                                                                                                                                                                                                                                                                                             ORGANISM: Artificial Sequence
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Pred. No.
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Pred. No. 6
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APPLICANT:

Botstein, David Desnoyers, Luc

Baker Kevin P.

APPLICANT:

APPLICANT: APPLICANT: APPLICANT:

Ferrara, Na Filvaroff,

Napoleon f, Ellen

Eaton,

Dan

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RESULT 6
US-09-978-295A-
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US-09-969-852-
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PRIOR APPLICATION NUMBER: US 09/304,755
PRIOR FILING DATE: 1999-05-04
PRIOR APPLICATION NUMBER: US 08/273,402
PRIOR FILING DATE: 1994-07-11
PRIOR APPLICATION NUMBER: US 08/024,569
PRIOR FILING DATE: 1993-03-01
PRIOR APPLICATION NUMBER: US 07/843,731
PRIOR APPLICATION NUMBER: US 07/843,731
PRIOR FILING DATE: 1992-02-28
                                                                                                                                                                     Query Match
Best Local
              GENERAL
                          Patent No.
                                                                                                                                                            Matches
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Best Local :
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APPLICANT:
                                                                                                                                                                                                                                                                                                    CURRENT APPLICATION NUMBER: US/09/969,852
CURRENT FILING DATE: 2001-10-04
PRIOR APPLICATION NUMBER: CN01106406.4
PRIOR FILING DATE: 2001-01-02
NUMBER OF SEQ ID NOS: 14
SOFTWARE: Patentin version 3.1
                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Zhao, Libin
TITLE OF INVENTION: A METHOD FOR ESTABLISHING AN EXPRESSION SYSTEM OF
TITLE OF INVENTION: GENE IN BOMBYX MORI
FILE REFERENCE: LIU=65
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: DNA ORGANISM:
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LENGTH: 24
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                                                                                                                                                                                                                                     FEATURE:
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                                                                                                                                                                                     Match
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              INFORMATION:
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                         57, Application US/09978295A US20020156006A1
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Similarity 85.0%;
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OR FILING DATE: 1997-10-17

OR APPLICATION NUMBER: 60/064249

OR FILING DATE: 1997-11-03

OR APPLICATION NUMBER: 60/065311

OR FILING DATE: 1997-11-13

OR APPLICATION NUMBER: 60/066364

OR FILING DATE: 1997-11-21

FOR APPLICATION NUMBER: 60/077450

FILING DATE: 1998-03-10
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Hillan, Kenneth J
Kljavin, Ivar J.
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Roy, Margaret Ann
Shelton, David L.
Stewart, Timothy A.
Tumas, Daniel
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Gao, Wei-Qiang
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Kuo, Sophia
Napier, Mar
Pan, James;
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Wood, William
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Sequence 367, Application
Patent No. US20020169284A1
GENERAL INFORMATION:
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Filvaroff, j
                   Gerber, Hanspeter
Gerritsen, Mary E
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                 Napier, Mary A.
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Gerritsen, Mary E.
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Gao, Wei-Qiang
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Hillan, Kenneth J
Kljavin, Ivar J.
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Gao, Wei-Qiang
Gerber, Hanspeter
Gerritsen, Mary E.
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FILE OF INVENTION:
FILE REFERENCE: P2630P1C63
CURRENT APPLICATION NUMBER: US/09/999,832A
CURRENT FILING DATE: 2001-10-24
PRIOR APPLICATION NUMBER: 09/918585
PRIOR FILING DATE: 2001-07-30
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-11-03
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR FILING DATE: 1997-11-13 E OF INVENTION: Acids Encoding the Same REFERENCE: P2630P1C63 VG DATE: 1998-03-26
CATION NUMBER: 60/079656
RG DATE: 1000 G DATE: 1950 CATION NUMBER: 60/0 PATE: 1998-03-31 CATION NUMBER: 60 CATION NUMBER: 60 CATE: 1998-04-0 3 DATE: 1550 CATION NUMBER: 60 CATE: 1998-03-3 DATE: 1998-04 0 ATION NUMBER: 60/081049 DATE: 1998-04-08 DATE: 1998-04 C. ATION NUMBER: 60/081070 DATE: 1998-04-08 DATE: 1998-03.12 ATION NUMBER: 60/078004 DATE: 1998-03-13 ATION NUMBER: 60/080328 DATE: 1998-04-01 ATION NUMBER: 60/080333 ATION NUMBER: 6 DATE: 1998-03-ATION NUMBER: 6
DATE: 1998-04-ATION NUMBER: 60/ DATE: 1998-03-31 ATION NUMBER: 6 DATE: 1998-03-DATE: 1998-03-27 ATION NUMBER: 60/ ATION NUMBER: ATION NUMBER: 60/079728 DATE: 1998-03-27 DATE: 1998-0: ATION NUMBER: ATION NUMBER: 6 DATE: 1998-03-DATE: 1998-0 ATION NUMBER: ATION NUMBER: 60/078910 DATE: 1998:03:20 DATE: 1998-03-20 ATION NUMBER: 60/ ATION NUMBER: 6 DATE: 1998-0 ATION NUMBER: DATE: 1997-11-21 ATION NUMBER: ATION NUMBER: ATION NUMBER: ATION NUMBER DATE: DATE: DATE: DATE: DATE: 1998-03-27 NUMBER 1998-04-01 WUMBER: 60/080334 1998-03-27 1998-03-20 1998-03-11 1998-03-10 1998-03-1998-03-25 1998-03-1998-03-11 ,00 60, 60/078886 60/077791 60/077649 60/080165 60/079923 60/079689 60/078939 60/077632 60/080333 60/080327 60/080107 60/079786 60/077641 60/080194 60/080105 30 30 20 /078936 /079920 7077450 079294

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R FILING DATE: 1998-04-29
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APPLICATION NUMBER: 60/084640
FILING DATE: 1998-05-07
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R FILING DATE: 1998-05-15
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R APPLICATION NUMBER: 60/085579
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Tumas, Daniel
Tumas, P. Mickey
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Shelton, David I.
Stewart, Timothy A.
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Grimaldi, J. Chri
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Hillan, Kenneth J
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PRIOR PRESENTION NUMBER: 60/079294

PRETITING DATE: 1998-03-20

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R FILING DATE: 1998-04-08
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ATION NUMBER: 60, ATION NUMBER. ATION NUMBER: 60/081817 DATE: 1998-04-15 ATION NUMBER: ATION NUMBER: ATION NUMBER: ATION NUMBER: ATION NUMBER: 60/ ATION NUMBER: 60, ATION NUMBER: DATE: DATE: DATE: DATE: DATE: DATE: : 1998-05-07 NIMBER: 50/084643 : 1998-05-07 1998-05-06 NUMBER: 60/084637 1998-04-1998-04-1998-04-21 1998-04-15 1998-05-07 1998-04-29 1998-04-60, 60/081952 60/081955 60, 60/084640 60/084441 60/083554 60/082700 60/082569 60/082568 60/084414 60/081819 60/083336 60/085323 /082804 /081838 7085339 1082704 7083559 7082796 082797

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; OTHER INFORMATION: Synthetic oligonucleotide probe US-09-978-608A-367
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Matches
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                                                                    Prior Application removed - SEQ ID NO 367
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Best Local
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                                                                                        APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William 1.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2630P1C22
CURRENT APPLICATION NUMBER: US/09/978,608A
CURRENT FILING DATE: 2001-10-16
NUMBER OF SEQ ID NOS: 624
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Ferrara,
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Stewart, Timothy A.
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Gurney, Austin L.
Hillan, Kenneth J
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Grimaldi, J. C
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Botstein, David
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hilarity 84.2%;
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RESULT 13 US-09-978-191A-

Sequence 36 Publication

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NO. USZU

Application US/09978191A b. US20030050239A1

APPLICANT:

APPLICANT:

Ashkenazi, Avi

Baker Kevin P.

APPLICANT

Botstein,

David

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RESULT 12
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                                                                                             ; OTHER INFORMATION: Synthetic oligonucleotide probe US-09-978-585A-367
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Best Local
                                                                                                                                                                                       TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic TITLE OF INVENTION: Acids Encoding the Same FILE REFERENCE: P2630P1C15
CURRENT APPLICATION NUMBER: US/09/978,585A
CURRENT FILING DATE: 2001-10-16
NUMBER OF SEQ ID NOS: 624
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Godowski, Paul J.
Grimaldi, J. Christ
Gurney, Austin L.
Hillan, Kenneth J
Kljavin, Ivar J.
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Williams, P. Mickey
Wood, William I.
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Shelton, David L.
Stewart, Timothy A.
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Desnoyers, Luc
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b. US20030049633A1
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                                            Score 14.2; DB 11;
Pred. No. 4.1e+03;
); Mismatches 3;
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FILE OF INV.....

FILE REFERENCE: P2630P1C4

CURRENT APPLICATION NUMBER: US/09/978,191A

CURRENT FILING DATE: 2001-10-15

PRIOR APPLICATION NUMBER: 09/918585

PRIOR FILING DATE: 2001-07-30

PRIOR APPLICATION NUMBER: 60/062250

PRIOR APPLICATION NUMBER: 60/064249

PRIOR FILING DATE: 1997-11-03

PRIOR APPLICATION NUMBER: 60/065311

PRIOR APPLICATION NUMBER: 60/065311

PRIOR APPLICATION NUMBER: 60/066364

PRIOR APPLICATION NUMBER: 60/066364

PRIOR APPLICATION NUMBER: 60/077450

**DOTOR FILING DATE: 1998-03-10
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R APPLICATION NUMBER: 60/07
R FILING DATE: 1998-03-12
JR APPLICATION NUMBER: 60/07
JR FILING DATE: 1998-03-13
APPLICATION NUMBER: 60/07
JR FILING DATE: 1998-03-20
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Hillan, Kenneth
Kljavin, Ivar J.
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Godowski, Paul J
Grimaldi, J. Chr
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Gerber, Hanspeter
Gerritsen, Mary E
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Godowski, Paul J.
Grimaldi, J. Christ
Gurney, Austin L.
Hillan, Kenneth J
Kljavin, Ivar J.
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